



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Robert Burgmeier, Richard Goodin, Joseph

Delaney Jr, Larry Peterson

Application No.:

10/772477

Filed:

February 5, 2004

For:

MEDICAL DEVICE WITH VARYING

PHYSICAL PROPERTIES AND METHOD FOR

FORMING SAME

Group Art Unit:

1772

Mail Stop _____ Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Docket No.: S63.2H-11462-US01

TRANSMITTAL LETTER

1. In regard to the above-identified application, in addition to this 2 page transmittal letter, we are submitting the attached:

4 pg Information Disclosure Statement; 4 pg List of References; 3 References; and Postcard.

- 2. With respect to fees:
 - No additional fee is required.
 - □ Attached is check(s) in the amount of \$
 - □ Charge additional fee to our Deposit Account No. 22-0350.

3. CONDITIONAL PETITION FOR EXTENSION OF TIME

This conditional petition is being filed along with the papers identified in Item 1 above and provides for the possibility that Applicant has inadvertently overlooked the need for a petition and fee for extension of time or for a petition and fee for any other matter petitionable to the Commissioner as required. If any extension of time for the accompanying response is required or if a petition for any other matter is required, by petitioner, Applicant requests that this be considered a petition therefore.

4. Notwithstanding paragraph 2 above, if any additional fees associated with this communication are required and have not otherwise been paid, including any fee associated with the Conditional Petition for Extension of Time, or any request in the accompanying papers for action which requires a fee as a petition to the Commissioner, please charge the additional fees to Deposit Account No. 22-0350. Please charge any additional fees or credit overpayment associated with this communication to the Deposit Account No. 22-0350.

Respectfully submitted,

VIDAS, ARRETT & STEINKRAUS

Date: 5./19/2004

Walter J. Steinkraus Registration No.: 29592

6109 Blue Circle Drive, Suite 2000 Minnetonka, MN 55343-9185 Telephone: (952) 563-3000

Facsimile: (952) 563-3001

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Certificate Under 37 CFR 1.8: I hereby certify that this Transmittal Letter and the paper(s) as described herein, are being deposited in the U.S. Postal Service, as FIRST CLASS MAIL, addressed to Mail Stop _____, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450, on _5/17/2004.

Mindy I. Pilarski



Docket No.: S63.2H-11462-US01



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In re Application of: Robert Burgmeier, Richard Goodin, Joseph

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Application No.:

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Not Assigned

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INFORMATION DISCLOSURE STATEMENT

Listed below or on an attached form listing the cited references and/or a copy of a PTO-892 form is information known to applicant(s). A copy of each listed publication, U.S. patent, foreign patent and U.S. patent application is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98, except that U.S. applications from which priority is claimed under 35 U.S.C. §120, and documents cited in such priority applications, may be omitted from the enclosures pursuant to 37 C.F.R. 1.98(d). Applicant's submission of copies of U.S. applications does not constitute a waiver of the confidentiality of such applications. As such, Applicant requests that any copies of unpublished US applications submitted herewith be excluded from the file wrapper pursuant to 37 C.F.R. §1.14.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If the form listing the cited references or PTO-892 from a prior application is enclosed, the Examiner is requested to initial and return it in accordance with MPEP §609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is prior art, or is or is considered to be, material to patentability as defined in §1.56.

Applications that are listed on the accompanying form listing the cited references as related by priority are related by priority claim under 35 USC §120. Pursuant to 37 CFR §1.98(d), no copies of cited art in a previous application(s) to which priority was claimed need be submitted. Applicant is providing copies of the form listing the cited references and/or 892 forms from these cases.

X	I. This state	ment qualifies as a no-fee Information Disclosure Statement under 37 C.F.R.										
§1.97(b) or otherwis	se because to the knowledge of the undersigned attorney it is being filed										
(check	all that apply	r):										
	<u>X</u> (1)	within 3 months of the filing date of the application (other than a CPA); or										
	(2)	within 3 months of entry of the national stage; or										
	<u>X</u> (3)	before the mailing of a first Office Action on the merits;										
	(4)	before the mailing of a first Office Action after the filing of a request for										
		continued examination (RCE) under §1.114;										
	(5)	as part of a continued prosecution application (CPA); or										
	(6)	during the period of a suspension of action for a CPA under 37 C.F.R.										
		§1.103(b).										
	II. This state	ement is believed to require a fee or the submission of a certification under										
	37 C.F.R. §1.97 (c) or otherwise. If this statement is being filed after the latest of: (1)											
	three months beyond the filing date of a national application (other than CPA); (2) three											
	months beyond the date of entry of the national stage as set forth in §1.491 in an											
	international application; (3) the mailing of a first Office Action on the merits; (4) the											
	mailing of a first Office Action after the filing of a request for continued examination under §1.114; or (5) after the filing of a request for a continued prosecution application,											
	but before the mailing date of the earlier of a final office action under §1.113, a notice of allowance under §1.311 or an action that otherwise closes prosecution in the application											
	then:											
	(1)	a certification as specified in §1.97(e) is provided below; or										
	(2)	a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or										
		included with the payment of other papers filed together with this										
		statement.										

	III. 37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the									
	earlier of a final office action under §1.113, a notice of allowance under §1.311, or an									
	action that otherwise closes prosecution in the application, but before payment of the									
	issue fee, then:									
	(1) a certification as specified in §1.97(e) is completed below; and									
	(2) a fee of \$180.00 as set forth in \$1.17(p) is authorized below, enclosed, or									
	included with payment of other papers filed together with this statement.									
<u>X</u>	IV. Fee Authorization. If any fee is due for consideration of this Information Disclosure									
	Statement and full payment has not been submitted herewith, regardless of which boxes									
	have been checked above, the Commissioner is hereby authorized to charge any									
	additional fees associated with this communication to Deposit Account No. 22-0350.									
	The Commissioner is hereby authorized to credit any overpayment associated with this									
	communication to Deposit Account No. 22-0350.									
If para	igraph II.1 or III is checked, also check one of the paragraphs below									
	I hereby certify, under 37 CFR §1.97(e)(1), that each item of information contained in									
	this Information Disclosure Statement was first cited in a communication from a foreign									
	patent office in a counterpart foreign application not more than three months prior to the									
	date of the filing of this information disclosure statement.									
	This communication was not received by any individual designated in §									
	1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.									
	I hereby certify, under 37 CFR §1.97(e)(2), that no item of information contained in the									
	information disclosure statement was cited in a communication from a foreign patent									
	office in a counterpart foreign application, and to the knowledge of the person signing the									
	statement after making reasonable inquiry, no item of information contained in the									
	information disclosure statement was known to any individual designated in 1.56(c) more									
	than three months prior to the filing of the Information Disclosure Statement.									
For the	than three months prior to the filing of the Information Disclosure Statement. e purpose of this certification, Applicant considers the PCT International Search Authority									

If this Information Disclosure Statement has been submitted without the appropriate box checked, Applicant requests that this Information Disclosure Statement be considered nevertheless if it is timely submitted under any of the provisions of 37 C.F.R. §1.97 or otherwise. Finally, if any petition is necessary to ensure consideration of this Information Disclosure Statement, Applicant requests that this be treated as such a petition.

Respectfully submitted,

VIDAS, ARRETT & STEINKRAUS

Date: 5/19/2004

Walter J. Steinkraus

Registration No.: 29592

6109 Blue Circle Drive, Suite 2000 Minnetonka, MN 55343-9185

Telephone: (952) 563-3000 Facsimile: (952) 563-3001

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FOR ACTION T'S
INFORMATION DISCLOSURE STATEMENT

ATTY DOCKET NO.: S63.2H-11462-US01

APPLICATION NO.: 10/772477

APPLICANT: Robert Burgmeier, Richard Goodin, Joseph Delaney Jr, Larry Peterson

INTURNATIO	M DISCEOSURE STATEMEN					
(Use so	everal sheets if necessary)	FILI	NG DATE: February 5, 2004	GROUP: No	GROUP: Not Assigned	
REFERENC	E DESIGNATION	U.	S. PATENT AND PUBLISHE	ED APPLICATION	N DOCUMENTS	
EXAM'S INIT.	DOCUMENT NUMBER	DATE	DATE NAME		FILING DATE IF APPROPRIATE	
AA	4490421	12/25/84	Levy	428/35		
AB	4906244	3/06/90	Pinchuk et al.	606/194		
AC	4950239	8/21/90	Gahara et al.	604/96		
AD	5250069	10/05/93	Nobuyoshi et al.	606/192		
AE	5264260	11/23/93	3 Saab	428/35.5		
AF	5270086	12/14/93	B Hamlin	428/35.2		
AG	5306246	4/26/94	Sahatjian et al.	604/96		
AH	5328468	7/12/94	Kaneko et al.	604/96		
AI	5330428	7/19/94	Wang et al.	604/96		
AJ	5344400	9/06/94	Kaneko et al.	604/96		
AK	5500180	3/19/96	Anderson et al.	264/532		
AL	5556383	9/17/96	Wang et al.	604/96		
		FOREIGN	PATENT DOCUMENTS			
	DOCUMENT NUMBER	DATE	COUNTRY			
ВА	94/21726	9/29/94	wo			
ВВ						
ВС						
BD						
BE						
	OTHER ART (Including A	Author, Title, Date, Pertinent	Pages, Ect.)		
CA	T.L. St. Clair and H.D. E pp. 337-355.	Burks, "The	rmoplastic/Melt-Processable Pl	yimides," NASA C	onf. Pub. #2334 (1984	
СВ		·				
СС						
EXAMINER		DATE	CONSIDERED	· · · · · · · · · · · · · · · · · · ·		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

UNPUBLISHED US APPLICATIONS		ATTY DOCKET NO.: S63.2H-11462-US01			APPLICATION NO. 10/772477				
NOT RELATED BY PRIORITY			APPLICANT: Robert Burgmeier, Richard Goodin, Joseph Delaney Jr, Larry Peterson						
(COPIES E	NCLO	SED)	FILING DATE: February 5, 2004			GROUP: Not Assigned			
		UNPUBLI	SHED U	S APPLICATIONS	NOT RELATED	BY PRIORITY			
EXAM'S INIT.		APPLICATION NO	Э.	FILING DATE	INVENTOR	S)			
	DA	10/617428		7/10/03	Schewe et al.				
	DB								
	DC								
	DD								
	DE								
EXAMINI	ER			•	DATE CONS	SIDERED			

EXAMINER: Initial if application considered, whether or not citation is in conformance with MPEP 609; Draw line through citation

if not in conformance and not considered. Include copy of this form with next communication to applicant.

US APPLICATIONS RELATED BY PRIORITY (COPIES NOT ENCLOSED)		ΑΊ	TTY DOCKET NO.:	S63.2H-11462-US0	APPLICATION NO. 10/772477					
		AF	APPLICANT: Robert Burgmeier, Richard Goodin, Joseph Delaney Jr, Larry Peterson							
		FI	LING DATE: Februa	ary 5, 2004	GROUP: Not Assigned					
			US	APPLICATIONS	REALTED BY P	RIOR	ITY			
EXAM'S INIT		APPLICATION N	0.	FILING DATE	PATENT NO.	INV	ENTOR(S)	FORM 1449/892 ENC		
	EA	10/749821		12/31/03		Burg	meier et al			
	ЕВ									
	EC									
	ED									
	EE									
	EF		•							
EXAMINI	ER	1		1.	DATE CONSII	DERE	D	<u></u>		

EXAMINER: Initial if application considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

LIST OF PATENTS AND PUBLICATIONS				US01	DOCKET NO.: S63.2H-11462-	APPLICATION	ON NO.: 10/772477		
	1ATIO	OR APPLICANT'S N DISCLOSURE STATEMENT		APPLIC	CANT: Robert Burgmeier, Richard	Goodin, Joseph D	Goodin, Joseph Delaney Jr, Larry Peterson		
((Use se	veral sheets if necessary)		FILING DATE: February 5, 2004 GROUP: Not Assigned					
REFEI	RENC	E DESIGNATION		U.S.	PATENT AND PUBLISHED	APPLICATION	DOCUMENTS		
EXAM'S NIT.		DOCUMENT NUMBER	D	ATE	NAME	CLASS/ SUBCLASS	FILING DATE IF APPROPRIATE		
	AA	5797877	8,	/25/98	Hamilton et al.	604/96			
	AB	6146356	1	1/14/00	Wang et al.	604/96			
	AC	6270522	8/07/01		Simhambhatla et al.	623/11.1			
	AD	6465067	10	0/15/02	Wang et al.	428/35.7			
	AE	6572813	6/03/03		Zhang et al.	264/519			
	AF	6610765	8/	/26/03	Pfaendner et al.	524/108 428/332			
	AG	2003/0054161 A1	3/	/20/03	Forte et al				
	AH	2003/0148056 A1	8/07/03		Utz et al	428/43			
	AI	2003/0152728 A1	8/	/14/03	Wang et al	428/36.9			
	AJ	2003/0167067 A1	9/04/03		Wang et al	606/192			
AK 5096848 AL 4110283		3/17/92		Kawamura	437/67				
		4110283	8/	/29/78	Capelle	507/90			
		F	OR	EIGN PA	ATENT DOCUMENTS				
	-	DOCUMENT NUMBER	D	ATE	COUNTRY				
	BA								
	ВВ								
	BC								
	BD								
	BE								
		OTHER ART (In	nclu	iding Au	thor, Title, Date, Pertinent Pa	ges, Ect.)			
	CA								
	СВ								
	CC			-					
EXAMINER				DATE CONSIDERED					
XAMINE	R· Ini	tial if reference considered, who	the	r or not c	itation is in conformance with \	ADED 600. Dears	line through citation		

ATTY DOCKET NO.: S63.2H-11462-APPLICATION NO.: 10/772477 LIST OF PATENTS AND PUBLICATIONS US01 FOR APPLICANT'S APPLICANT: Robert Burgmeier, Richard Goodin, Joseph Delaney Jr, Larry Peterson INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) FILING DATE: February 5, 2004 GROUP: Not Assigned U.S. PATENT AND PUBLISHED APPLICATION DOCUMENTS REFERENCE DESIGNATION EXAM'S **DOCUMENT NUMBER** DATE **NAME** CLASS/ FILING DATE **SUBCLASS** IF APPROPRIATE INIT. 4663471 5/5/87 Shinohara et al 556/411 AA 4762946 8/9/88 Ritter et al 560/179 AB 5300581 4/5/94 525/301 AC Otawa et al 6242063 6/5/01 Ferrera et al 428/35.2 AD 6284333 9/4/01 Wang et al 428/35.5 AE \mathbf{AF} 6358227 3/19/02 Ferrera et al 604/103.06 7/1/03 Ferrera et al 604/96.01 AG 6585688 AH ΑI AJ AK AL FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE **COUNTRY** BA BBBC BD BE OTHER ART (Including Author, Title, Date, Pertinent Pages, Ect.) CA CB CC DATE CONSIDERED **EXAMINER** EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.